

JULY 10-15, 2016

About the institute...

Join us in Bismarck for an opportunity to experience current watershed management and water resource issues on the Missouri River. While exploring the issues and identifying solutions, participants will receive real world, user friendly and classroom ready instruction from specially trained Project WET facilitators, resource professionals, and scientists.

Participants will experience hands-on, minds-on learning through a balance of presentations, discussions, activities, field tours, and environmental investigations and will be able to transfer the institute's field studies to practical classroom applications.

Discover, **explore**, **and experience** some of the region's unique water resource sites in the Missouri River watershed.

See, hear, live, and feel the pulse of the Missouri River watershed through some of the region's foremost experts on water resources, watershed science, and social issues.

Complete several environmental investigations to understand methods for determining overall watershed quality.

- Biological, Chemical & Physical Assessments.
- Stream Flow & Cross-Section Assessments.
- Stream Habitat Assessment.

Learn about and complete hands-on activities from Project WET Guides.

- Completely revised Project WET K-12 Curriculum and Activity Generation 2 Guide.
- Healthy Water, Healthy People Educator's Guide & Field Monitoring Manual.
- Access to lots of online resources and classroom ready materials.
- Participate in fun-filled educational activities and events while learning.
- Tour major watershed sites on the Missouri River.
- Make and take classroom materials and kits.
- Discover institute curriculum materials through handson activities.

NEED GRADUATE CREDIT?

Credit, Costs, Scholarships

Participants can receive three semester graduate credits (upon approval) through <u>MISU, UND, or NDSU</u>. There is a \$50 per credit fee payable to the preferred institution. Online registration is available.

Registration for the Watershed Institute is \$200 made payable to ND State Water Commission (NDSWC). The registration fee covers room, board, materials, instructors, and resources.

Your local water resource district, school staff development funds, or local soil conservation district may offer full scholarships. Participants are responsible for contacting their local districts.

"A lot of time, effort, planning, and energy went into planning this institute. All of the instructors and presenters were dedicated to making this a wonderful learning experience for us all with the hopes that we can influence our student's to understand and enjoy aspects of nature." *Mari Baldwin, 3rd Grade Elementary Education, Minot, ND*

"To know that North Dakota has the people with the knowledge and expertise to address the water issues facing North Dakota was more then I could ever have expected. It is up to us as teachers to use these assets to make sure our students can help to make the best decisions we can to address the questions our state faces." Scott Erickson, 7-12 Grade Life Science, Earth Science & Biology, Tolley, ND